

## **IN THE SPECIFICATION**

*Please insert the following paragraph on page 1 after the title of the invention and before the "Technical Field":*

### **--Related Application**

This application is a national phase of PCT/JP2005/001906 filed on February 9, 2005, which claims priority from Japanese Application No. 2004-034899 filed on February 12, 2004 disclosures of which Applications are incorporated by reference herein. The benefit of the filing and priority dates of the International and Japanese Applications is respectfully requested.--

*The following paragraphs will replace all prior versions of them in the specification of the application.*

1) On page 29, lines 2-5, please amend the following paragraph:

[0055] Furthermore, the condition for synthesizing the glass particles is altered every time the burner passes the low-speed-moving range. For example, because the amount of the alteration of the glass material at a time is set to be small, it is possible to produce a glass-particle-deposited body having a small diameter variation and excellent quality.

2) On page 33, lines 4 and 5, please amend the following paragraph:

[0063] (Comparative example 1)

A porous glass-particle-deposited body is produced with the same moving pattern of the burner as that in Example 1. However, the alteration of the flow rate

of the combustible gas is performed by increasing it by 0.075 SLM every time the burner reverses its movement. The reciprocating movement of the burner is performed 600 times. The obtained glass-particle-deposited body has a length of 700 mm, in which the steady portion has a length of 400 mm. The average value of the diameter of the steady portion is 180 mm. The diameter at the reversing position of the burner on the steady portion is smaller than the average value by 6 mm. ~~The unsteady portion at both ends shows partial deformation.~~ This position is the position at which one of the burners used is positioned when the flow rate of the combustible gas is increased. The unsteady portion at both ends shows partial deformation.

3) On page 33, line 22 – page 34, line 1 please delete the following paragraph:

~~[0065]—This specification incorporates the entire disclosure of the Japanese patent application 2004-073028 filed on March 15, 2004 including the specification, claims, drawing, and abstract.~~